

IN THE CLAIMS

Please amend claims 26-33 as follows:

1. (Previously Presented) A method for use by a mobile communication device in prioritizing voice call requests during data communication sessions, the method comprising:

receiving, through a user interface of the mobile communication device, a voice call request for initiating a voice call from the mobile communication device while the mobile communication device is engaged in a connected data communication service, the connected data communication service involving an existing radio traffic channel established between the mobile communication device and a wireless communication network which is utilized for carrying user data of the connected data communication service;

performing the following acts by the mobile communication device in response to the receiving of the voice call request during the connected data communication service:

sending a release order to the wireless communication network for tearing down the existing radio traffic channel of the connected data communication service; and

initiating voice call processing for establishing the voice call from the mobile communication device via the wireless communication network using a new radio traffic channel.

2. (Previously Presented) The method of claim 1, wherein the act of receiving the voice call request comprises receiving a selected telephone number via the user interface.

3. (Previously Presented) The method of claim 1, wherein the release order includes a release order qualification code which indicates that

the existing radio traffic channel is being terminated to enter into a dormant state.

4. (Previously Presented) The method of claim 1, further comprising:

wherein the act of receiving the voice call request comprises receiving a selected telephone number via the user interface;

wherein the act of sending the release order from the mobile communication device further causes the connected data communication service to enter into a dormant state; and

maintaining the data communication service in the dormant state during the voice call.

5. (Previously Presented) The method of claim 1, wherein the mobile communication device operates in accordance with code division multiple access (CDMA).

6. (Previously Presented) The method of claim 1, wherein the mobile communication device is operative in accordance with a version of a 3rd Generation (3G) communication standard which does not allow the mobile communication device to maintain a voice call and a data call at the same time.

7. (Previously Presented) The method of claim 1, further comprising:

wherein the act of sending the release order further causes the connected data communication service to enter into a dormant state; and

maintaining the data communication service in the dormant state during the voice call.

8. (Previously Presented) The method of claim 1, further comprising:

automatically resuming data communications of the connected data communication service after receiving a voice call disconnect request for ending the voice call.

9. (Original) The method of claim 1, wherein the data communication service involves an Internet Protocol (IP) connection.

10. (Previously Presented) The method of claim 1, further comprising:

maintaining an Internet Protocol (IP) connection for the data communication service after the existing radio traffic channel is torn down and the voice call is established.

11. (Original) The method of claim 1, wherein the data communication service involves a Point-to-Point Protocol (PPP) connection.

12. (Previously Presented) The method of claim 1, further comprising:

maintaining a Point-to-Point Protocol (PPP) connection of the data communication service after the existing radio traffic channel is torn down and the voice call is established.

13. (Original) The method of claim 1, wherein the data communication service comprises e-mail message communication.

14. (Original) The method of claim 1, wherein the data communication service comprises Internet data communication.

15. (Previously Presented) A mobile communication device, comprising:

- a user interface;

- one or more processors coupled to the user interface;

- a wireless transceiver coupled to the one or more processors and adapted to communicate via a wireless communication network;

- the one or more processors being further operative to:

- operate the wireless transceiver for the communication of user data for a connected data communication service of the mobile communication device, the connected data communication service involving an existing radio traffic channel established between the mobile communication device and the wireless communication network which is utilized for carrying the user data;

- receive, through the user interface during the connected data communication service, a voice call request for initiating a voice call from the mobile communication device;

- in response to the receiving of the voice call request during the connected data communication service:

- send, via the wireless transceiver, a release order to the wireless communication network for tearing down the existing radio traffic channel of the connected data communication service; and

- initiate voice call processing for establishing, via the wireless communication network, the voice call from the mobile communication device with use of the wireless transceiver using a new radio traffic channel.

16. (Previously Presented) The mobile communication device of claim 15, which operates in accordance with code division multiple access (CDMA).

17. (Previously Presented) The mobile communication device of claim 15, wherein the release order further causes the connected data communication service to enter into a dormant state.

18. (Previously Presented) The mobile communication device of claim 15, wherein the release order further causes the connected data communication service to enter into a dormant state which is maintained during the voice call.

19. (Previously Presented) The mobile communication device of claim 15 wherein the one or more processors are further operative to automatically resume data communications of the connected data communication service in response to a voice call disconnect request for ending the voice call.

20. (Previously Presented) The mobile communication device of claim 15, wherein the tearing down of the existing radio traffic channel prevents further communication of user data for the connected data communication service during the voice call.

21. (Previously Presented) The mobile communication device of claim 15 wherein the one or more processors are further operative to maintain an Internet Protocol (IP) connection for the data communication service after the existing radio traffic channel is torn down and the voice call is established.

22. (Original) The mobile communication device of claim 15, wherein the data communication service involves a Point-to-Point Protocol (PPP) connection.

23. (Previously Presented) The mobile communication device of claim 15 which is operative in accordance with a version of a 3rd Generation (3G) communication standard which does not allow the mobile communication device to maintain a voice call and a data call at the same time.

24. (Original) The mobile communication device of claim 15 wherein the data communication service involves e-mail message communication.

25. (Original) The mobile communication device of claim 15 wherein the data communication service involves Internet data communication.

26. (Currently Amended) A non-transitory computer program product; comprising:

a non-transitory computer storage medium;

computer instructions stored on the non-transitory computer storage medium;

the computer instructions being executable on a processor of a mobile communication device for:

receiving, via a user interface of the mobile communication device, a voice call request for initiating a voice call from the mobile communication device while the mobile communication device is engaged in a connected data communication service, the connected data communication service involving an existing radio traffic channel established between the mobile communication device and a wireless communication network which is utilized for carrying user data of the connected data communication service;

in response to the receiving of the voice call request during the connected data communication service:

sending a release order to the wireless communication network for tearing down the existing radio traffic channel of the connected data communication service; and

initiating voice call processing for establishing the voice call from the mobile communication device via the wireless communication network using a new radio traffic channel.

27. (Currently Amended) The non-transitory computer program product of claim 26, wherein receiving the voice call request comprises receiving a selected telephone number via the user interface.

28. (Currently Amended) The non-transitory computer program product of claim 26, wherein the release order includes a release order qualification code which indicates that the radio traffic channel is being terminated to enter into a dormant state.

29. (Currently Amended) The non-transitory computer program product of claim 26, wherein the mobile communication device operates in accordance with code division multiple access (CDMA).

30. (Currently Amended) The non-transitory computer program product of claim 26, wherein the computer instructions are further executable for causing the connected data communication service to enter into a dormant state when the radio traffic channel is torn down.

31. (Currently Amended) The non-transitory computer program product of claim 26 wherein the computer instructions are further executable

for resuming data communications of the data communication service after ending of the voice call.

32. (Currently Amended) The non-transitory computer program product of claim 26, wherein the computer instructions are further executable for maintaining an Internet Protocol (IP) connection of the data communication service after the existing radio traffic channel is torn down and the voice call is established.

33. (Currently Amended) The non-transitory computer program product of claim 26, wherein the computer instructions are further executable for maintaining a Point-to-Point Protocol (PPP) connection of the data communication service after causing the existing radio traffic channel is torn down and the voice call is established.

34-43. (Canceled)